

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

COPY

In re: Patent Application of:)
)
John Stuelpnagel et al.)
)
Serial No.: 10/767,476)
)
Filed: January 28, 2004)
)
For: COMPOSITE ARRAYS UTILIZING)
MICROSPHERES WITH A)
HYBRIDIZATION CHAMBER)
_____)

Examiner: Steele, Amber D.

Group Art Unit: 1639

Confirmation No.: 5069

CERTIFICATE OF TRANSMISSION
I hereby certify that this correspondence and listed attachments is being transmitted electronically from San Diego, CA to the United States Patent and Trademark Office through the EFS-Web system on March 9, 2007.

Signed: Rosaly M. Espejo
Rosaly M. Espejo

TRANSMITTAL

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In response to the Office Action mailed September 13, 2006, transmitted herewith are the following:

- x Response to Office Action (13 pages).
- x Petition for 3-month Extension of Time (1 page).
- x Information Disclosure Statement (2 pages).
- x Substitute for Form 1449 (2 pages).
- x Copy of each foreign patent and non-patent reference (11 references).
- x The Applicants claimed small entity status on January 28, 2004.

Our Docket No: 01-00008
Inventor: Stuelpnagel et al.
Serial No.: 10/767,476
Filing date: January 28, 2004

PENDING CLAIMS

	No. of current claims	Highest no. previously paid for	No. extra	Small entity fee	Other entity fee
Total claims	30	22	8	x 25 = \$ 200	x 50 = \$
Independent claims	2	3	0	x 100 = \$ 0	x 200 = \$
First presentation of multiple dependent claims		yes	no	+ 180 = \$ 0	+ 360 = \$
Total additional fee				\$ 200	\$


x Applicants request for a 3-month Extension of Time under 37 C.F.R.
1.136. The response date for this Office Action, including the 3-month Extension of
Time, is March 13, 2007.

x The Commissioner is hereby authorized to charge \$890.00 (\$200.00 for
additional claims, \$510.00 for 3-month Extension of Time, and \$180.00 for
Supplemental Information Disclosure Statement) to Deposit Account No. 502690
(Order No. 01-00008). Please charge any shortage in fees due in connection with the
filing of this paper, including extension fees, but excluding issue fees, to Deposit
Account No. 502690 (Order No. 01-00008) and please credit any excess fees to such
deposit account.

An additional copy of this transmittal is provided.

Please address all correspondence to Customer Number 29389.

Respectfully submitted,


John T. Murphy
Registration No. 50,583

Date: March 9, 2007

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